FIRST SUPPLEMENTAL 2488.036 INFORMATION DISCLOSURE CITATION Applicant:

(Sheet lof 1)

Attorney Docket Number	Application Number			
2488.036	10/572,523			
Applicant:				
Shabtai BAUER				
Filing Date	Group Art Unit			
March 21, 2006	1652			

	U.S. PATENT DOCUMENTS						
*Examiner Initial		DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						

	FOREIGN PATENT DOCUMENTS							
*Examiner Initial		DOCUMENT NUMBER	ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	NO NO
	AB							

*Examiner Initial	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AC	Wright G. et al., "High level expression of active human alpha-1-antitrypsin in the milk of transgenic sheep". Biotechnology (N Y). 1991 Sep;9(9):830-834.				
	AD	Archibald et al., "High-level expression of biologically active human alpha 1-antitrypsin in the milk of transgenic mice". Proc Natl Acad Sci U S A. 1990 Jul;87(13):5178-82.				
"	AE	Kress et al., "Large scale purification of alpha-1 trypsin inhibitor from human plasma". Prep Biochem. 1973;3(6):541-52.				
	AF	Glaser et al., "Isolation and characterization of alpha-1-antitrypsin from the Cohn fraction IV-I of human plasma". Prep Biochem. 1975;5(4):333-48.				
	AG	Podiarene et al., "Immunoaffinity purification of alpha 1-protease inhibitor from human plasma". Vopr. Med. Khim. 1989 Sep-Oct;35(5):96-99.				
	AH	Burnouf T. et al., "Biochemical and biological properties of an alpha 1-antitrypsin concentrate" Vox Sang. 1987;52(4):291-297.				
	ΑI	Hein RH. Et al., "Production of alpha 1-proteinase inhibitor (human)". Eur Respir J Suppl. 1990 Mar;9:16s-20s.				
	AJ	Dubin A. et al., "Isolation of nine human plasma proteinase inhibitors by sequential affinity chromatography". Prep Biochem. 1990;20(1):63-74.				
	AK	Wewers MD., "Comparison of alpha-1-antitrypsin levels and antineutrophil elastase capacity of blood and lung in a patient with the alpha-1-antitrypsin phenotype null-null before and during alpha-1-antitrypsin augmentation therapy". Am Rev Respir Dis. 1987 Mar; 135(3):539-543.				
	AL	Hubbard RC. Et al., "Strategies for aerosol therapy of alpha 1-antitrypsin deficiency by the aerosol route". Lung. 1990;168 Suppl:565-578.				
EXAMINER		DATE CONSIDERED				
<u> </u>						

Docket No.: 2488.036 U.S. Serial No. 10/572,523

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **BAUER** Confirmation No.: 4723

Serial No.:

10/572,523

Group Art Unit:

1652

Filed:

March 21, 2006

Examiner:

Unknown

Title:

LARGE SCALE PREPARATION OF ALPHA-1 PROTEINASE INHIBITOR

AND USE THEREOF

<u>CERTIFICATE OF ELECTRONIC TRANSMISSION</u>

I hereby certify that this correspondence is being electronically transmitted to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on

> y for Applicant Registration No. 26,429

Date of Signature: February

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313

STATEMENT OF RELEVANCE FOR INFORMATION DISCLOSED BY APPLICANT

Dear Sir:

The following Statement of Relevance is submitted with the accompanying Information Disclosure Citation.

Document Designation	Relevance
	This reference was cited in U.S. Patent No. U.S. 6,093,804, which was cited in the background section of the instant specification. This
۸G	reference was found to relevant to the invention based on its abstract,
A G	which is published in English (copy attached)

Docket No.: 2488.036 U.S. Serial No. 10/572,523

Full text copies of the art cited, or the pertinent portions thereof, are enclosed. It is respectfully requested that this art be considered by the Examiner in the above-entitled application and made of record therein. The information provided and references enclosed herewith shall not be construed as a representation that a search has been made or that no other art than that identified exists.

Respectfully submitted,

gyp Rothering

Jeff Rothenberg, Reg. No. 26,429 Attorney for Applicants

HESLIN ROTHENBERG FARLEY & MESITI P.C.

5 Columbia Circle

Albany, New York 12203-5160 Telephone: (518) 452-5600

Facsimile: (518) 452-5579